Job code : 005-20-000065
Est cost : 5.00 lakhs

M. A. R. 57 (Rule 116) No. E
Measurement Book

535301

Serial No. .....

Name of work Maintenance of From community To property including parks in ward No 05 Jalahalli

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Work Order: BBMP/EE/BTP/W0/ /2020-21 dt 11/06/2020 Agency:- Sri. Praveen B.S. Head of Account: P3292 14th Finance (1) Earthwork Excavation by manual means for roads, drains & similar works in ordinary soil excavated surface levelled & sides neatly dressed lift disposed earth to be levelled neatly after breaking of clods etc complete						

Qty is from previous mbm no 1 page no 535733 − 27799 m³ = 5522.50

Date 19.3.21

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
(2)	providing & laying in position P.C.C & mix 1:3:6 with 40 mm & down size granite metal coarse aggregate & fine aggregates mix mixed concrete laid in layers not exceeding 15 cm with well compacted in foundation including cost of all materials lowing etc complete qty is from previous work - Item no 2 page Rate ₹2327.56/m³					535304 – SR Qty – 6.77 m³ = 35424 = 00	

M. A. R. 57 (Rule 116) **No. E**

Measurement Book

535302

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
(3)	providing & construction granite (trap/basalt SSM in foundation with C.M stone masonry dressed in course not less than 30 cm in light bond stone at 2m apart in each course including cost of labour lowing etc complete park at Shivapura Near Bangalore Devanahalli road	1 1 1 1 1	15.0 2.80 3.00 18.10 29.50	0.45 0.45 0.40 0.45 0.45	0.45 0.45 0.45 0.45 0.45	= 3.03 = 0.56 = 0.54 = 3.66 = 5.97	

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Burial ground Near Swimming Building	1	3.0	0.40	0.45	= 0.54	
		1	29.50	0.40	0.45	= 10.62	
		1	11.80	0.45	0.45	= 2.38	
		1	6.10	0.45	0.45	= 1.23	
		1	11.50	0.45	0.45	= 2.32	
		1	3.0	0.40	0.45	= 0.54	
	for [illegible]	40	0.40	0.40	0.45	= 2.88	
						23.58 m³	
					[illegible]	15.96 m³	
	(6) Rate 4630.12/m³					= 73897=00	

M. A. R. 57 (Rule 116) No. E

Measurement Book

535303

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
(4)	providing flush pointing to square rubble course or uncoursed masonry with CM 1:3 20mm deep after raking joints to depth 20mm finely lining including cost of materials labour Hom carriage etc complete	2	15.0	—	0.45	= 13.50	
		2	2.8	—	0.45	= 2.52	
		2	3.0	—	0.45	= 2.70	
		2	18.0	—	0.45	= 16.20	
		2	29.50	—	0.45	= 26.55	
		2	3.0	—	0.45	= 2.70	

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	C/F	2	11.80	—	0.45	= 10.62	
		2	6.10	—	0.45	= 5.49	
		2	11.20	—	0.45	= 10.35	
		2	2.00	—	0.45	= 1.70	
						9.333 m²	
						Limited to 85.50 m²	
	(6) Rate 141.04/m²					= 12059.50	
	(5) Providing & laying in position P.C.C of mix 1:2:4 with 20 mm & down size graded granite metal coarse aggregates & fine aggregates machine mixed concrete laid in buyer						

M. A. R. 57 (Rule 116) No. E

Measurement Book

535301

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	not exceeding 15 cm thick well compacted in foundation plinth & sills including cost of materials curing						
	RLT Compound.	1	15.0	0.45	0.10	= 0.67	
	pair shivapura	1	2.50	0.45	0.10	= 0.12	
	Near Bangalore one	1	3.0	0.40	0.10	= 0.12	
	front side	1	15.0	0.45	0.10	= 0.81	
		1	29.50	0.45	0.10	= 1.32	
	Road side	1	3.0	0.40	0.10	= 0.12	
	Near SWM Building	1	11.80	0.45	0.10	= 0.53	
		1	6.10	0.45	0.10	= 0.27	

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MEASUREMENT BOOK

Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
	Number	Length	Breadth	Depth		
2	3	4	5	6	7	8
	1	11.50	0.45	0.10	0.51	
	1	3.0	0.40	0.10	0.12	
for pole inertium	40	0.40	0.40	0.45	2.88	
Near gate	2	2.85	0.45	0.10	0.25	
C/FC	2	1.90	0.45	0.10	0.17	
					7.69 cu.m	
13/11/2020	Rate 5462.25/cu.m				= 42097=50	
Supplying & fixing M.S Rectangular poles made out of 2 equal @ 65x65x6mm welded together & fixed in C.C with 20mm & 16mm dia M.S Hold fast 300 each @ length 25cm including						

M. A. R. 57 (Rule 116) No. E 535305

Measurement Book

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measuremer
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Cost of all materials Cutting bending & scaffol wherever necessary nicely finishing with welde with all lead & lift @ no per IE direction & in providing 2 coats of approved quality primi one coat of shop painting including cost & materials etc complete at parts						
		16	16				
13/11/2020		1x16	1.85	—	—	29.6	
		1x10	1.85	—	—	18.50	
		1x14	1.85	—	—	25.90	
						74.0 Rmt	
	@ Rate 865.38/Rmt					limited to 72 Rmt = 62	

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
(7)	providing chain link fencing 50 mm size of gauge properly stretched b/w existing rectangular poles & fixed with suitable bolt & nuts the free ends shall be welded to the pole & black pipe at top & bottom as required including cost of all materials labour leads & lifts as per the direction including two coats of approved quality of paints over one coat of shop paint including cost of all materials etc complete	1	15.0	15.0	1.85 = 27.75		
		1	2.0	—	1.85 = 5.04		
		1	2.0	—	1.85 = 5.55		

M. A. R. 57 (Rule 116) No. E 535306

Measurement Book

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		1	18.0	—	1.85	= 33.30	
		1	29.5	—	1.85	= 54.57	
		1	2.0	—	1.85	= 5.55	
		1	11.80	—	1.85	= 21.83	
		1	6.10	—	1.85	= 11.28	
		1	11.50	—	1.85	= 21.27	
		1	2.0	—	1.85	= 5.55	
						158.40 sq.m	
	CPRC 2005 15/11/2005	@ Rate 720.21/sq.m				= 114097 = 00	15/11/2005

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
(8)	providing & fixing M.S Black pipe of 32 mm dia & heavy guage of 14 including removing the bends Cutting the pipe & fixing pipe in blow the existing two vbe pole & spot welding the Chain link with MS Black pipe including cost of all materials wastage in cutting & Scaffolding wherever necessary with all lead & lift etc Compleate	2	15.0	—	—	30.00	
		2	2.8	—	—	5.6	
		2	3.0	—	—	6.0	
		2	13.0	—	—	26.00	

M. A. R. 57 (Rule 116)
Measurement Book

No. E 535307

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	CPFC 2005 17/11/2020	2	29.5	—	—	59	17/11/20
		2	3.0	—	—	6	
		2	11.8	—	—	23.6	
		2	6.10	—	—	12.20	
		2	11.50	—	—	23.00	
		2	3	—	—	6.00	
						207.4	
	@ Rate 411.00 R/P mtr					17.6 mtr	= 72241=00
							418440=00

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	18/11/20				TOTAL =		418714=00 50249=00 468963=00
	GST Charges 12%.						
(1)	It is certified that the work done satisfactorily						
(2)	The above Bill Amount is not claimed anny of privious Bill.						
	18/11/20 ಸಹಾಯಕ ಅಭಿಯಂತರರು ಬಿ.ಬಿ.ಎಂ.ಪಿ ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ						
	18/11/20 ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬೆಂಗಳೂರು-24						

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M. A. R. 57 (Rule 116)
Measurement Book

No. E 535308

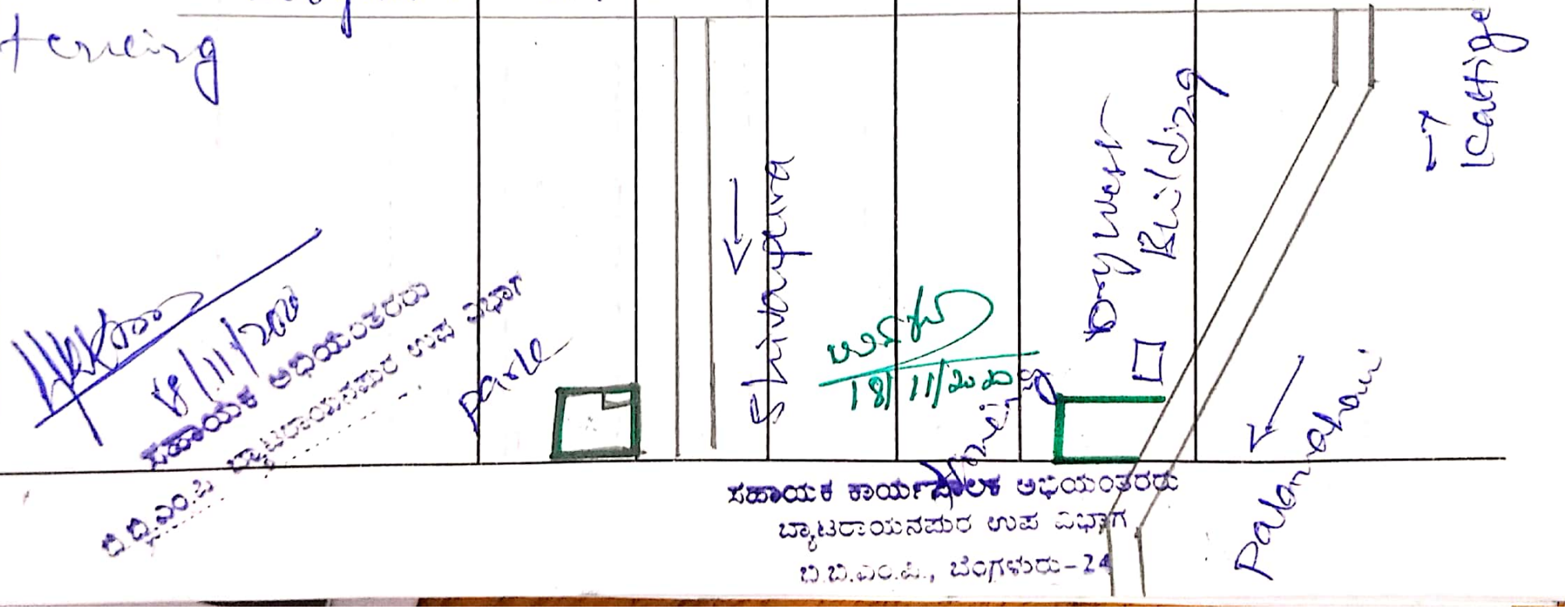
Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Bagalur Main Road						
	fencing						



ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ
ಬಿ.ಬಿ.ಎಂ.ಪಿ., ಬೆಂಗಳೂರು-24

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